

What is claimed is:

1. A portable radiotelephone comprising:

a first housing having at least a display section and a speaker section;

a second housing having at least a main operation section and a microphone;

wherein both of said housings are openably and closably coupled together so that said main operation section is covered with said first housing in a closed state and is exposed outside in an opened state, and said display section and said speaker section are exposed outside in both of the closed state and the opened state,

a communication control section for enabling a communication in the closed state, and enabling the communication to be continued even after both of said housings are brought into the opened state from the closed state while the communication is in progress.

2. The portable radiotelephone according to claim 1, further comprising:

at least one auxiliary operation section provided on other surface of said first and second housings than surfaces where said first and second housings are opposed each other in the closed state,

wherein said communication control section controls to connect a communication line when an incoming call is received and then said auxiliary operation section is operated in the closed state.

3. The portable radiotelephone according to claim 2,

wherein said speaker section has a first speaker and a second speaker which are arranged on a surface provided with said display section of said second housing interposing said display section,

said first housing and said second housing are coupled each other to be rotated around a shaft which is provided in a direction of passing through the first and second housings,

once the communication line is connected in the closed state, said communication control section controls said first speaker which is arranged furthest from said microphone to function as a receiver, but controls said second speaker not to function, and once said portable radiotelephone is brought into the opened state from the closed state while the communication is in progress, and

said communication control section controls said second speaker to function as a receiver, but controls said first speaker not to function.

4. The portable radiotelephone according to claim 1,

wherein said communication control section controls said portable radiotelephone to disconnect the communication once the portable radiotelephone is brought into the closed state again while the communication is in progress in the opened state.

5. The portable radiotelephone according to claim 1, further comprising:

an opened/closed state detecting section for detecting the opened/closed state of said first housing and said second housing.

6. The portable radiotelephone according to claim 3,

wherein said first and second speakers sound an incoming call sound when an incoming call is received.

7. The portable radiotelephone according to claim 6,

wherein each of said first and second speakers independently sounds when an

incoming call is received, to make stereo effects.

8. The portable radiotelephone according to claim 1,

wherein said first housing and said second housing are coupled each other so as to be opened and closed by sliding motion.

9. A portable radiotelephone comprising a second housing having a main operation section, a first housing to be overlapped on said second housing so as to cover said main operation section, and a coupling section which couples respective one ends of said first and second housings in such a manner that said first and second housings are relatively rotated around a shaft extending in a direction of overlapping, in which said portable radiotelephone is designed so as to be shifted between a closed state which said first and second housings are overlapped and an opened state which said first or second housing is rotated by 180 degree from this closed state,

a microphone is provided on the other end of said second housing,

a first speaker is provided at one end of said first housing which is directed in same direction with a face thereof provided with said main operation section, and a second speaker is provided at the other end of said first housing which is directed in same direction with a face thereof provided with said main operation section, and

a communication control section controls communication to perform in either said closed state and said opened state, and controls communication to be continued even after the portable radiotelephone is brought into the opened state from the closed state while the communication is in progress.

10. The portable radiotelephone according to claim 9,
wherein the communication is performed by means of said first speaker and said microphone in the closed state, and the communication is performed by means of said second speaker and said microphone in the opened state.
11. The portable radiotelephone according to claim 9,
wherein said first and second speakers sound an incoming call sound when an incoming call is received.
12. The portable radiotelephone according to claim 11,
wherein each of said first and second speakers independently sounds when an incoming call received, to make stereo effects.
13. The portable radiotelephone according to claim 9, further comprising:
a communication control section for controlling functions of said first and second speakers and said microphone; and
at least one auxiliary operation section provided on other face of said first and second housings than surfaces where said first and second housings are opposed each other in the closed state
wherein said communication control section controls to connect a communication line when an incoming call is received and then said auxiliary operation section is operated in the closed state.
14. The portable radiotelephone according to claim 9,
wherein said communication control section controls said portable radiotelephone to disconnect the communication once the portable radiotelephone is brought into the

closed state again while the communication is in progress in the opened state.

15. The portable radiotelephone according to claim 9, further comprising:

a gain adjusting section for adjusting sensitivity of said microphone,

wherein said communication control section controls said gain adjusting section to increase gain of said microphone during the communication in the closed state to be higher than gain of said microphone during the communication in the opened state.